

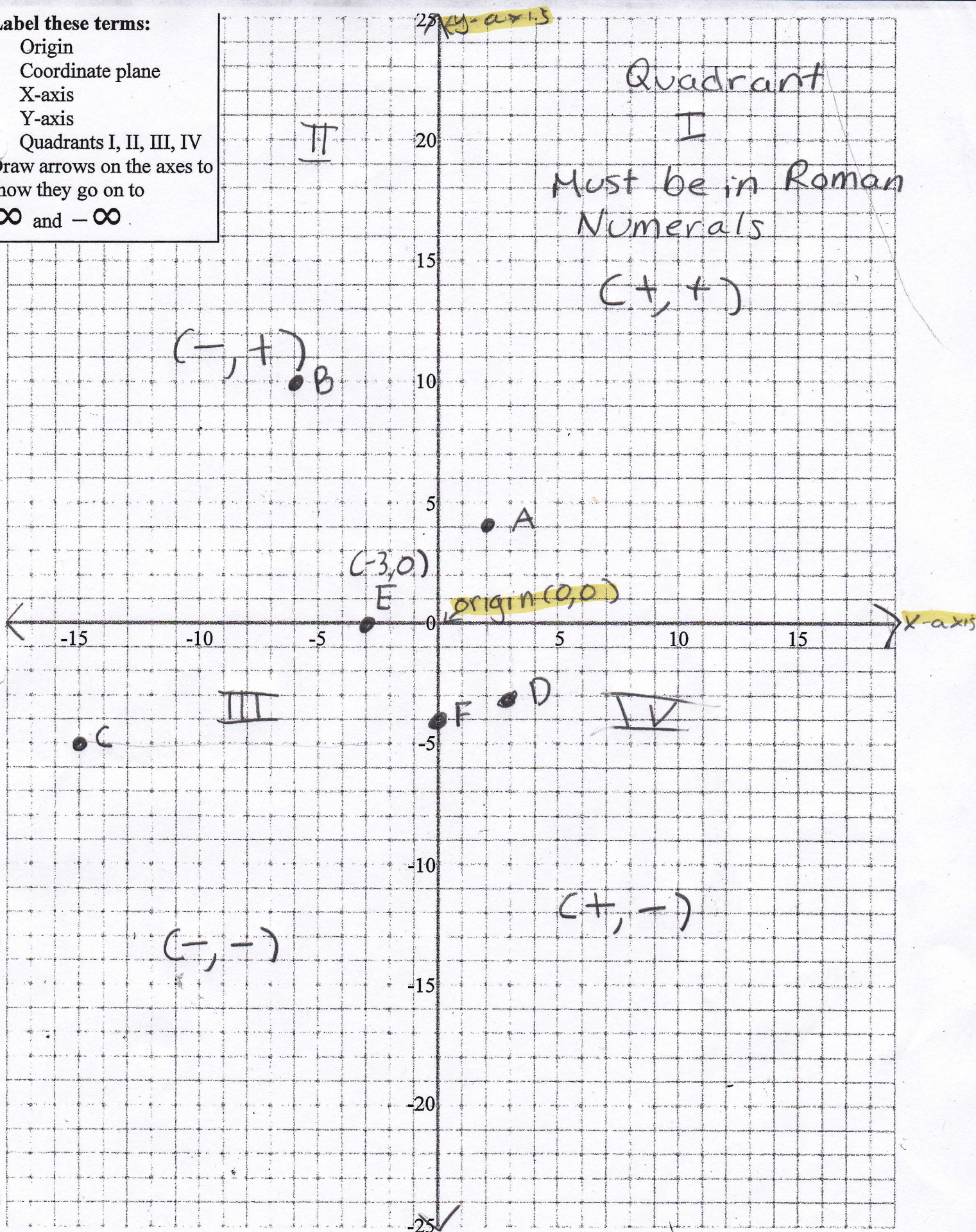
Label these terms:

- Origin
- Coordinate plane
- X-axis
- Y-axis

Quadrants I, II, III, IV

Draw arrows on the axes to show they go on to

∞ and $-\infty$



3-3

October 25

coordinate plane

is a horizontal # line and a vertical # line intersected at their zero points

ordered pair - is how we plot points on the coordinate plane

() has parenthesis

x-coordinate is the 1st #

y-coordinate is the 2nd #

To plot a point, start at the origin, move left or right first, then move up or down

Go over to your friends' house, then up/down the stairs

A (2, 4) Quadrant I

B (-6, 10) Quadrant II

C (-15, -5) Quadrant III

D (3, -3) Quadrant IV

E (-3, 0) x-axis

F (0, -4) y-axis